

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A method of recycling a laminate shaped product, comprising the steps of:

breaking a shaped product having a laminate structure including at least one layer of aliphatic polyester resin in addition to a principal resin layer,

storing resultant broken pieces in a moisturizing environment to adjust a moisture content of the aliphatic polyester resin layer to at least 0.5 wt.%, and then

washing the broken pieces with alkaline water to remove the aliphatic polyester resin layer by hydrolysis thereof, thereby recovering the principal resin.

2. (Previously Presented) The method according to claim 1, wherein the moisture content of the aliphatic polyester resin layer is adjusted to at least 1 wt.% prior to the step of washing with alkaline water.

3. (Previously Presented) The method according to claim 1, wherein the storing in the moisturizing environment is performed by immersion in water.

4. (Previously Presented) The method according to claim 1, wherein the broken pieces are washed with a 1 - 3 wt.% aqueous caustic soda solution at 70 - 98°C.

5. (Previously Presented) The method according to claim 1, wherein the broken pieces are washed with a 1 - 3 wt.% aqueous caustic soda solution at 70 - 90°C.

6. (Previously Presented) The method according to claim 1, wherein the broken pieces are washed with alkaline water containing at least 1 equivalent with respect to the aliphatic polyester resin in the broken pieces.

7. (Previously Presented) The method according to claim 1, wherein the alkaline water further comprises a surfactant.

8. (Previously Presented) The method according to claim 1, wherein the aliphatic polyester resin comprises a glycolic acid polymer.

9. (Previously Presented) The method according to claim 1, wherein the principal resin is a PET resin.

10. (Previously Presented) The method according to claim 1, wherein the laminate shaped product has a structure including the principal resin layer, the aliphatic polyester resin layer and an additional principal resin layer laminated in this order.

11. (Previously Presented) The method according to claim 1, wherein the aliphatic polyester resin layer is colored, and the washing step is terminated by confirming removal of the solid colored resin from the broken pieces.